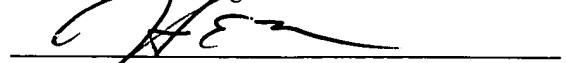


PATENT APPLICATION TRANSMITTAL LETTER

17621 US PTO
020604

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

31355 U.S. PTO
10/774311
020604

Certificate of Mailing by "Express Mail"
"Express Mail" Mailing Label No. EV389958880US
I hereby certify that this correspondence is being
deposited with the United States Postal Service as
"Express Mail" in an envelope addressed to:
Mail Stop Patent Application, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450
on February 6, 2004
(Date of Deposit)
Harold C. Moore
Name of person mailing Document or Fee

Signature
February 6, 2004
Date of Signature

Sir:

Transmitted herewith for filing is the patent application of: Andreas Wiesbauer, Martin Clara, Antonio Di Giandomenico, Luis Hernandez and Susana Paton.

Docket No. 1890-0055

**For: A LOOP FILTER FOR A CONTINUOUS TIME
SIGMA DELTA ANALOG TO DIGITAL CONVERTER**

Enclosed are:

1. Specification of 17 pages including 3 pages (pp. 15-17) of claims
2. 1 page Abstract
3. 14 sheets of Informal Drawings
4. One return post card
5. Preliminary Amendment
6. Application Data Sheet

Commissioner for Patents
February 6, 2004
Page 2 of 2

Please address correspondence to:

Harold C. Moore
Maginot, Moore & Beck
Bank One Center/Tower
111 Monument Circle, Suite 3000
Indianapolis, Indiana 46204-5115

Priority under 35 U.S.C. § 119 is hereby claimed to provisional patent application number 60/520,977 filed on November 18, 2003.

| CLAIMS AS FILED | | | | |
|---------------------------|--------------|--------------|-----------|----------|
| For | Number Filed | Number Extra | Rate | Fee |
| Basic Fee | | | | \$770.00 |
| Total Claims | 20 | | \$ 18.00 | \$0.00 |
| Independent Claims | 2 | | \$ 84.00 | \$0.00 |
| Multiple Dependent Claims | any | | \$ 280.00 | \$0.00 |
| Subtotal | | | | \$0.00 |
| Total Filing Fee | | | | \$770.00 |

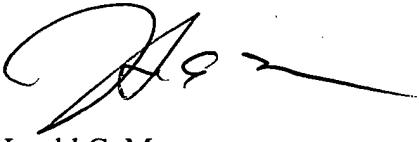
Payment of the filing fee is deferred at this time.

Respectfully Submitted,

February 6, 2004

MAGINOT, MOORE & BECK

Maginot, Moore & Beck, LLP
111 Monument Circle, Suite 3000
Bank One Center/Tower
Indianapolis, IN 46204-5115
Telephone (317) 638-2922
Facsimile (317)638-2139


Harold C. Moore
Registration No. 37,892